| L Number | Hits | Search Text  | DB                    | Time stamp       |
|----------|------|--|-----------------------|------------------|
| -        | 39   | (("5015502") or ("5648113") or ("5654035") or ("6037003") or   | USPAT;                | 2004/03/17 08:53 |
|          |      | ("6319730") or ("6278166") or ("6406960") or ("6420279") or  | US-PGPUB;             |                  |
|          |      | ("6407435") or ("5120672") or ("6008091") or ("6171900") or  | ЕРО; ЈРО;             |                  |
|          |      | ("6309927") or ("6438030") or ("6461905") or ("6573197") or  | DERWENT;              |                  |
|          |      | ("5907766") or ("6451657") or ("6451641") or ("6407435")).PN.  | IBM_TDB               |                  |
| -        | 129  | composite near3 dielectric and (high-K high?k (high near2 K))  | USPAT;                | 2004/03/17 07:16 |
|          |      |  | US-PGPUB;             |                  |
|          |      |  | ЕРО; ЛРО;             |                  |
|          |      |  | DERWENT;              |                  |
|          | 0.5  | (0.55(0.10), 0.57 5  | IBM_TDB               |                  |
| -        | 825  | (257/310).CCLS.  | USPAT;                | 2004/03/16 18:16 |
|          |      |  | US-PGPUB;             |                  |
|          |      |  | ЕРО; ЛРО;             |                  |
|          |      |  | DERWENT;              |                  |
|          | 227  | (420/441 74C 7CO) OOL G  | IBM_TDB               | 2004/02/16 10 16 |
| -        | 327  | (438/441,746,760).CCLS.  | USPAT;                | 2004/03/16 18:16 |
|          |      |  | US-PGPUB;             |                  |
|          |      |  | EPO; JPO;             |                  |
|          |      |  | DERWENT;              |                  |
|          | 129  | commonity many distortion and think Whink Ob (high many W)   | IBM_TDB               | 2004/02/17 07:16 |
| -        | 129  | composite near3 dielectric and (high-K high?k (high near2 K))  | USPAT;                | 2004/03/17 07:16 |
|          |      | , and the second | US-PGPUB;             |                  |
|          |      |  | EPO; JPO;<br>DERWENT; |                  |
|          |      |  | IBM TDB               |                  |
| _        | 142  | composite near3 dielectric and (high-K high?k (high near2 K))  | USPAT;                | 2004/03/17 07:16 |
| _        | 172  | composite near 3 diereet ie and (mgn-k mgn-k (mgn near 2 k))   | US-PGPUB;             | 2004/03/17 07.10 |
|          |      |  | EPO; JPO;             |                  |
|          |      |  | DERWENT;              |                  |
|          |      |  | IBM_TDB               |                  |
| _        | 1944 | ((multiple multi sub) near3 (film layer)) with (dielectric with (constant  | USPAT;                | 2004/03/17 08:55 |
|          |      | high low standard))  | US-PGPUB;             |                  |
|          |      |  | ЕРО; ЈРО;             |                  |
|          |      |  | DERWENT;              |                  |
|          |      |  | IBM TDB               |                  |
| -        | 521  | (((multiple multi sub) near3 (film layer)) with (dielectric with (constant   | USPĀT;                | 2004/03/17 08:58 |
|          |      | high low standard))) and ((silicon near2 dioxide) (silicon near2   | US-PGPUB;             |                  |
|          |      | oxynitride) (silicon near2 nitride) (silicon-rich near3 nitride))  | EPO; JPO;             |                  |
|          |      |  | DERWENT,              |                  |
|          |      |  | IBM_TDB               |                  |
| -        | 474  | ((((multiple multi sub) near3 (film layer)) with (dielectric with (constant  | USPAT;                | 2004/03/17 09:02 |
|          |      | high low standard))) and ((silicon near2 dioxide) (silicon near2   | US-PGPUB;             |                  |
|          |      | oxynitride) (silicon near2 nitride) (silicon-rich near3 nitride))) and   | ЕРО; ЈРО;             |                  |
|          |      | ((hafnium near2 oxide) (zirconium near2 oxide) (tantalum near2 oxide)  | DERWENT;              |                  |
|          |      | (barium near2 oxide) (titanium nera2 oxide) PMN PST PZN)   | IBM_TDB               |                  |
| -        | 42   | (((((multiple multi sub) near3 (film layer)) with (dielectric with   | USPAT;                | 2004/03/17 09:28 |
|          |      | (constant high low standard))) and ((silicon near2 dioxide) (silicon   | US-PGPUB;             |                  |
|          |      | near2 oxynitride) (silicon near2 nitride) (silicon-rich near3 nitride))) and   | ЕРО; ЈРО;             |                  |
|          |      | ((hafnium near2 oxide) (zirconium near2 oxide) (tantalum near2 oxide)  | DERWENT;              |                  |
|          |      | (barium near2 oxide) (titanium nera2 oxide) PMN PST PZN)) and  | IBM_TDB               |                  |
|          | 0    | MOSFET   | Trap. m               |                  |
| -        | 0    | (((((multiple multi sub) near3 (film layer)) with (dielectric with   | USPAT;                | 2004/03/17 09:30 |
|          |      | (constant high low standard))) and ((silicon near2 dioxide) (silicon   | US-PGPUB;             |                  |
|          |      | near2 oxynitride) (silicon near2 nitride) (silicon-rich near3 nitride))) and   | EPO; JPO;             |                  |
|          |      | ((hafnium near2 oxide) (zirconium near2 oxide) (tantalum near2 oxide)  | DERWENT;              |                  |
|          |      | (barium near2 oxide) (titanium nera2 oxide) PMN PST PZN)) and  | IBM_TDB               |                  |
|          | Λ    | (((gate near3 dielectic) same (FET EEPROM SONOS))  | HODAT.                | 2004/03/13 00 30 |
| -        | 0    | (((((multiple multi sub) near3 (film layer)) with (dielectric with   | USPAT;                | 2004/03/17 09:30 |
|          |      | (constant high low standard))) and ((silicon near2 dioxide) (silicon   | US-PGPUB;             |                  |
|          |      | near2 oxynitride) (silicon near2 nitride) (silicon-rich near3 nitride))) and ((hafnium near2 oxide) (zirconium near2 oxide) (tantalum near2 oxide)   | EPO; JPO;<br>DERWENT; |                  |
|          |      | (harium near2 oxide) (titanium nera2 oxide) (MN PST PZN)) and (gate  | IBM_TDB               |                  |
|          |      | near3 dielectic) and (FET EEPROM SONOS MOSFET)   | םמידייים              |                  |
|          |      | inema ererental mire (1 D.1 EDI KOMI DOMOD MODI ET)  | <u> </u>              | L                |

| -          | 28    | (((((multiple multi sub) near3 (film layer)) with (dielectric with  | USPAT;    | 2004/03/17 09:30 |
|------------|-------|---|-----------|------------------|
|            |       | (constant high low standard))) and ((silicon near2 dioxide) (silicon  | US-PGPUB; |                  |
|            |       | near2 oxynitride) (silicon near2 nitride) (silicon-rich near3 nitride))) and  | ЕРО; ЛРО; |                  |
|            |       | ((hafnium near2 oxide) (zirconium near2 oxide) (tantalum near2 oxide)   | DERWENT;  |                  |
|            |       | (barium near2 oxide) (titanium nera2 oxide) PMN PST PZN)) and (gate   | IBM_TDB   |                  |
|            |       | near3 dielectric) and (FET EEPROM SONOS MOSFET)   |           |                  |
| -          | 13    | (((((multiple multi sub) near3 (film layer)) with (dielectric with  | USPAT;    | 2004/03/17 10:41 |
|            |       | (constant high low standard))) and ((silicon near2 dioxide) (silicon  | US-PGPUB; |                  |
|            |       | near2 oxynitride) (silicon near2 nitride) (silicon-rich near3 nitride))) and  | ЕРО; ЛРО; |                  |
|            |       | ((hafnium near2 oxide) (zirconium near2 oxide) (tantalum near2 oxide)   | DERWENT;  |                  |
|            |       | (barium near2 oxide) (titanium nera2 oxide) PMN PST PZN)) and   | IBM_TDB   |                  |
|            |       | ((gate near3 dielectric) same (FET EEPROM SONOS))   | _         |                  |
| -          | 4     | (("6013553") or ("6020243")).PN.  | USPAT;    | 2004/03/17 10:16 |
|            |       |   | US-PGPUB; |                  |
|            |       |   | ЕРО; ЛРО; |                  |
|            |       |   | DERWENT;  |                  |
|            |       |   | IBM_TDB   |                  |
| -          | 10016 | (257/411,412,382-410,368).CCLS.   | USPĀT;    | 2004/03/17 10:47 |
|            |       | , in the second of the second | US-PGPUB; |                  |
|            |       |   | ЕРО; ЛРО; |                  |
|            |       |   | DERWENT;  |                  |
|            |       |   | IBM_TDB   |                  |
| _          | 3937  | (438/300,305,216,261,421,591,595).CCLS.   | USPAT;    | 2004/03/17 10:48 |
|            |       |   | US-PGPUB; |                  |
|            |       |   | ЕРО; ЛРО; |                  |
| 1          |       |   | DERWENT;  |                  |
|            |       |   | IBM TDB   |                  |
| -          | 0     | 10/656470   | USPĀT;    | 2004/03/17 10:48 |
|            | _     |   | US-PGPUB; |                  |
|            |       |   | ЕРО; ЈРО; |                  |
|            |       |   | DERWENT;  |                  |
|            |       |   | IBM_TDB   |                  |
| _          | 2     | 10/051790   | USPAT;    | 2004/03/17 10:56 |
|            |       |   | US-PGPUB; |                  |
| 1          |       |   | ЕРО; ЛРО; |                  |
|            |       |   | DERWENT;  |                  |
|            |       |   | IBM_TDB   |                  |
| l <b>-</b> | . 8   | 2002/0106536  | USPĀT;    | 2004/03/17 10:57 |
|            | 1     |   | US-PGPUB, |                  |
|            |       |   | ЕРО; ЈРО; |                  |
|            |       |   | DERWENT;  |                  |
|            |       |   | IBM_TDB   |                  |
| -          | 8     | 2002/0106536  | USPĀT;    | 2004/03/17 11:01 |
|            |       |   | US-PGPUB; |                  |
|            |       |   | ЕРО; ЈРО; |                  |
|            |       |   | DERWENT;  |                  |
|            |       |   | IBM_TDB   |                  |
| -          | 0     | (2002/0106536).CCLS.  | USPAT;    | 2004/03/17 10:58 |
|            |       |   | US-PGPUB; |                  |
|            |       |   | ЕРО; ЈРО; |                  |
|            |       |   | DERWENT;  |                  |
|            |       |   | IBM_TDB   |                  |
| -          | 2     | "20020106536"   | USPAT;    | 2004/03/17 11:03 |
|            |       |   | US-PGPUB; |                  |
|            |       |   | ЕРО; ЛРО; |                  |
|            |       |   | DERWENT,  |                  |
|            |       |   | IBM_TDB   |                  |
| -          | 2     | "20020190311"   | USPAT;    | 2004/03/17 11:04 |
|            |       |   | US-PGPUB; |                  |
|            | ,     |   | ЕРО; ЈРО; |                  |
|            |       |   | DERWENT;  |                  |
|            |       |   | IBM_TDB   |                  |

| - | 2 | "20020115252" | USPAT;    | 2004/03/17 11:10 |
|---|---|---------------|-----------|------------------|
|   |   |               | US-PGPUB; |                  |
|   |   |               | ЕРО; ЛРО; |                  |
|   |   | •             | DERWENT;  |                  |
|   |   |               | IBM_TDB   |                  |
| - | 2 | "20020142624" | USPAT;    | 2004/03/17 11:10 |
|   |   |               | US-PGPUB; |                  |
|   |   |               | ЕРО; ЛРО; |                  |
|   |   |               | DERWENT;  |                  |
|   |   |               | IBM_TDB   |                  |